

Title (en)

ARMCHAIR FOLDING SYSTEM

Title (de)

SESSELKLAPPSYSTEM

Title (fr)

AGENCEMENT PLIANT POUR FAUTEUILS

Publication

**EP 1690474 B1 20100505 (EN)**

Application

**EP 04798216 A 20041104**

Priority

- ES 2004000489 W 20041104
- ES 200302529 U 20031105

Abstract (en)

[origin: EP1690474A1] The invention relates to an armchair folding system. According to the invention, the seat (1) and the corresponding armrests (3) are mounted using a tilting hinge system. More specifically, each armrest (3) is mounted to a rotary shaft (4) comprising a spring (5) that is used to raise the armrest (3). Moreover, the side of the armrest (3) is equipped with an angular element (6) on which side panel pins (7) can rest, thereby producing a drag effect in relation to the tilting movement between the seat (1) and each armrest (3).

IPC 8 full level

**A47C 1/121** (2006.01); **A47C 4/04** (2006.01); **A47C 7/54** (2006.01); **A47C 7/56** (2006.01)

CPC (source: EP US)

**A47C 4/04** (2013.01 - EP US); **A47C 7/54** (2013.01 - EP US)

Cited by

DE102016217453A1; DE102016217453B4; ES2365342A1; EP2813389A1; DE102013009956A1

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DOCDB simple family (publication)

**EP 1690474 A1 20060816; EP 1690474 B1 20100505;** AT E466501 T1 20100515; CN 100515279 C 20090722; CN 1874707 A 20061206; DE 602004027072 D1 20100617; ES 1056003 U 20040216; ES 1056003 Y 20040601; HK 1096272 A1 20070601; US 2007063568 A1 20070322; US 7367627 B2 20080506; WO 2005044050 A1 20050519

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